



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM CARBON DIOXIDE DATE : 08-17-1993
 TUBE NUMBER : E100B STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	105.605	110.0	62.237	70.0	28.212	30.0	9.919
149.0	104.577	109.0	61.205	69.0	27.578	29.0	9.589
148.0	103.539	108.0	60.180	68.0	26.955	28.0	9.261
147.0	102.493	107.0	59.163	67.0	26.343	27.0	8.935
146.0	101.440	106.0	58.153	66.0	25.741	26.0	8.610
145.0	100.379	105.0	57.151	65.0	25.150	25.0	8.286
144.0	99.311	104.0	56.157	64.0	24.569	24.0	7.962
143.0	98.236	103.0	55.171	63.0	23.999	23.0	7.639
142.0	97.157	102.0	54.194	62.0	23.439	22.0	7.316
141.0	96.071	101.0	53.226	61.0	22.889	21.0	6.991
140.0	94.982	100.0	52.266	60.0	22.350	20.0	6.666
139.0	93.887	99.0	51.316	59.0	21.820	19.0	6.339
138.0	92.790	98.0	50.374	58.0	21.300	18.0	6.010
137.0	91.688	97.0	49.442	57.0	20.790	17.0	5.679
136.0	90.584	96.0	48.520	56.0	20.289	16.0	5.344
135.0	89.478	95.0	47.607	55.0	19.797	15.0	5.007
134.0	88.370	94.0	46.704	54.0	19.315	14.0	4.665
133.0	87.260	93.0	45.811	53.0	18.842	13.0	4.319
132.0	86.149	92.0	44.928	52.0	18.377	12.0	3.968
131.0	85.038	91.0	44.055	51.0	17.921	11.0	3.612
130.0	83.926	90.0	43.193	50.0	17.474	10.0	3.250
129.0	82.815	89.0	42.340	49.0	17.035	9.0	2.882
128.0	81.704	88.0	41.499	48.0	16.603	8.0	2.507
127.0	80.595	87.0	40.668	47.0	16.180	7.0	2.124
126.0	79.486	86.0	39.848	46.0	15.764	6.0	1.733
125.0	78.380	85.0	39.038	45.0	15.355	5.0	1.334
124.0	77.276	84.0	38.240	44.0	14.954		
123.0	76.174	83.0	37.452	43.0	14.559		
122.0	75.075	82.0	36.675	42.0	14.171		
121.0	73.980	81.0	35.909	41.0	13.789		
120.0	72.888	80.0	35.154	40.0	13.413		
119.0	71.800	79.0	34.410	39.0	13.043		
118.0	70.716	78.0	33.677	38.0	12.678		
117.0	69.637	77.0	32.956	37.0	12.319		
116.0	68.563	76.0	32.245	36.0	11.964		
115.0	67.494	75.0	31.545	35.0	11.614		
114.0	66.430	74.0	30.856	34.0	11.268		
113.0	65.372	73.0	30.179	33.0	10.926		
112.0	64.321	72.0	29.512	32.0	10.587		
111.0	63.275	71.0	28.857	31.0	10.252		